## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: U.S. Patent No. 7,706,477

**USPTO CONFIRMATION CODE: 3878** 

APPLICATION NO.: 10/584,132

PCT FILED: October 28, 2004

U.S. FILED: June 23, 2006

EXAMINER: Chieh M Fan

**GROUP ART UNIT: 2611** 

FOR: ADVANCED MULTI-SENSOR PROCESSING

## 37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION FOR USPTO AND/OR APPLICANT MISTAKE

## HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

SIR:

The following is a request for a certificate of correction in Serial Number 10/584,132, now Patent Number 7,706,477.

A certificate of correction under 35 USC 254 is respectfully requested in the above-identified patent.

All errors were the fault of the USPTO, no fee required. In the event that a further fee is required, please charge the amount to our Deposit Account No. 50-1379.

The exact locations where the errors appear in the patent and patent application are as follows:

In Column 7, Line 43, delete " $\hat{\mathbf{S}} = arg \min_{\forall \mathbf{S}} (\|\mathbf{R} - \mathbf{H} \cdot \widetilde{\mathbf{S}}\|^2)$ ," and

insert --  $\hat{S} = arg \min_{\forall \vec{S}} (||R - H \cdot \vec{S}||^2)$  --, therefor.

(ORIGINALLY FILED SPECIFICATION DATED JUNE 23, 2006, PAGE 13. LINE 11)

 $\text{In Column 8, Line 5, delete "} \arg\max_{\forall \, \hat{S}, \forall \, \hat{H}} \left( \left\| \mathbf{R} - \tilde{\mathbf{H}} \cdot \tilde{S} \right\|^2 \right).$ 

 $\text{arg} \quad \min \ \big( \big\| \mathbf{R} - \mathbf{H} \cdot \tilde{\mathbf{S}} \big\|^2 \big).$ 

insert - -- -, therefor.

(ORIGINALLY FILED SPECIFICATION DATED JUNE 23, 2006, PAGE 14, LINE 7)

In Column 8, Line 54, delete "AID" and insert - - A/D - -, therefor. (AMENDMENTS TO THE SPECIFICATION DATED SEPTEMBER 21, 2009, PAGE 10, LINE 16)

In Column 11, Line 17, for "in base station 120-2",

delete "  $R_3$   $H_{31}$   $H_{32}$   $H_{33}$   $H_{32}$   $H_{34}$  and insert --  $R_3$   $H_{31}$   $H_{32}$   $H_{33}$   $H_{34}$  --, therefor.

(ORIGINALLY FILED SPECIFICATION DATED JUNE 23, 2006, PAGE 19, LINE 10, FOR "IN BASE STATION 120-2")

In Column 15, Line 49, in Claim 12, delete "convening" and insert - - converting - -, therefor. (AMENDMENTS TO THE CLAIMS DATED SEPTEMBER 21, 2009, PAGE 19, CLAIM 51, LINE 4)

The requested corrections are attached on Form PTO 1050.

	Respectfully Submitted
, 2010	/SIDNEY L. WEATHERFORD,Reg#45602/
DATE	Sidney L. Weatherford
	Registration No. 45602
	Attorney of Record